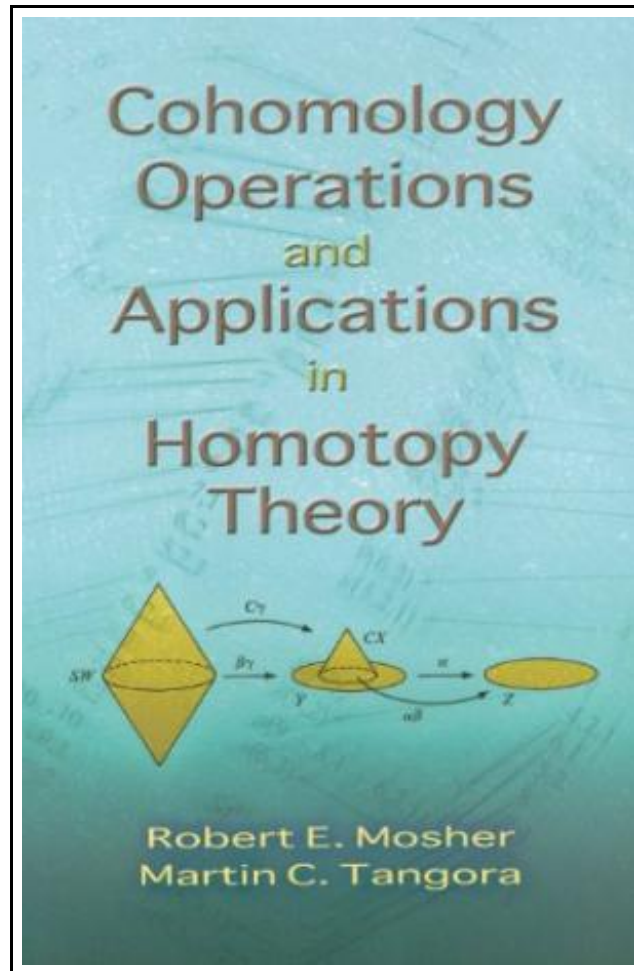


## Cohomology Operations and Applications in Homotopy Theory Dover Books on Mathematics



Filesize: 8.66 MB

### **Reviews**

*This publication may be really worth a go through, and a lot better than other. It really is full of knowledge and wisdom Its been printed in an exceptionally easy way in fact it is simply after i finished reading this publication by which basically modified me, affect the way i really believe.*  
(Troy Dietrich DDS)

## COHOMOLOGY OPERATIONS AND APPLICATIONS IN HOMOTOPY THEORY DOVER BOOKS ON MATHEMATICS



Dover Publications. Paperback. Book Condition: New. Paperback. 224 pages. Dimensions: 8.4in. x 5.3in. x 0.5in. Cohomology operations are at the center of a major area of activity in algebraic topology. This technique for supplementing and enriching the algebraic structure of the cohomology ring has been instrumental to important progress in general homotopy theory and in specific geometric applications. For both theoretical and practical reasons, the formal properties of families of operations have received extensive analysis. This text focuses on the single most important sort of operations, the Steenrod squares. It constructs these operations, proves their major properties, and provides numerous applications, including several different techniques of homotopy theory useful for computation. In the later chapters, the authors place special emphasis on calculations in the stable range. The text provides an introduction to methods of Serre, Toda, and Adams, and carries out some detailed computations. Prerequisites include a solid background in cohomology theory and some acquaintance with homotopy groups. This item ships from multiple locations. Your book may arrive from Roseburg, OR, La Vergne, TN. Paperback.



[Read Cohomology Operations and Applications in Homotopy Theory Dover Books on Mathematics Online](#)



[Download PDF Cohomology Operations and Applications in Homotopy Theory Dover Books on Mathematics](#)

## See Also



---

### **The Whale Tells His Side of the Story Hey God, Ive Got Some Guy Named Jonah in My Stomach and I Think Im Gonna Throw Up**

B&H Kids. Hardcover. Book Condition: New. Cory Jones (illustrator). Hardcover. 32 pages. Dimensions: 9.1in. x 7.2in. x 0.3in. Oh sure, we all heard the story of Jonah and the Whale a hundred times. But have we...

[Download Document »](#)



---

### **DK Readers Disasters at Sea Level 3 Reading Alone**

DK CHILDREN. Paperback. Book Condition: New. Paperback. 32 pages. Dimensions: 8.8in. x 5.7in. x 0.2in. From fog, ice, and rocks to cannon fire and torpedo attacks--read the story of five doomed sea voyages and the fate...

[Download Document »](#)



---

### **DK Readers The Story of Muhammad Ali Level 4 Proficient Readers**

DK CHILDREN. Paperback. Book Condition: New. Paperback. 48 pages. Dimensions: 8.7in. x 6.5in. x 0.2in. Written by leading children's authors and compiled by leading experts in the field, DK Readers are one of the most delightful...

[Download Document »](#)



---

### **DK Readers Day at Greenhill Farm Level 1 Beginning to Read**

DK CHILDREN. Paperback. Book Condition: New. Paperback. 32 pages. Dimensions: 8.8in. x 5.7in. x 0.2in. This Level 1 book is appropriate for children who are just beginning to read. When the rooster crows, Greenhill Farm springs...

[Download Document »](#)



---

### **Eagle Song Puffin Chapters**

Puffin. Paperback. Book Condition: New. Dan Andreasen (illustrator). Paperback. 80 pages. Dimensions: 7.6in. x 4.9in. x 0.3in. A contemporary middle grade story about confronting bullying and prejudice Danny Bigtrees family has moved to Brooklyn, New York,...

[Download Document »](#)